Please amend Claims 1, 8 and 9 as shown in the attached Appendix. The claims, as pending in the subject application, read as follows:

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1. (Twice Amended) An image processing method for converting data dependent on a first illuminating light into data dependent on a second illuminating light, comprising the steps of:

storing conversion data for plural illuminating lights having different characteristics;

selecting two or more illuminating lights from said plural illuminating lights according to said second illuminating light;

generating data indicating a proportion of synthesis of conversion data of said selected plural illuminating lights, corresponding to said second illuminating light;

generating a conversion condition from the selected plural conversion data according to the data indicating the proportion of synthesis; and

converting data dependent on said first illuminating light into data dependent on said second illuminating light, based on the conversion condition.

2. (Not Changed From Previous Version) An image processing method according to claim 1, wherein said plural

illuminating lights are different in color rendering property.

3. (Not Changed From Previous Version) An image processing method according to claim 1, wherein said data indicating the proportions of plural syntheses are stored in advance according to the kinds of the illuminating light.

4. (Not Changed From Previous Version) An image processing method according to claim 3, wherein the kind of said second illuminating light is designated by the user and said data indicating the proportion of synthesis are selected according to said designated kind of the second illuminating light.

5. (Not Changed From Previous Version) An image processing method according to claim 1, wherein said data indicating the proportion of synthesis are generated according to a manual instruction of the user.

6. (Not Changed From Previous Version) An image processing method according to claim 1, wherein said data indicating the proportion of synthesis are generated according to the output from a sensor for measuring the illuminating light.

7. (Not Changed From Previous Version) An image processing method according to claim 1, wherein said conversion data are matrix data.

8. (Twice Amended) An image processing apparatus for converting data dependent on a first illuminating light into data dependent on a second illuminating light, comprising:

storage means for storing conversion data for plural illuminating lights having different characteristics;

selecting two or more illuminating lights from said plural illuminating lights according to said second illuminating light;

generation means for generating data indicating the proportion of synthesis of conversion data of said selected plural illuminating lights, corresponding to said second illuminating light;

generating means for generating a conversion condition from the selected plural conversion data according to the data indicating the proportion of synthesis; and

conversion means for converting data dependent on said first illuminating light into data dependent on said second illuminating light, based on said conversion condition.

9. (Twice Amended) A computer readable recording medium storing a program, said program comprising the steps of:

storing conversion data for plural illuminating lights having different characteristics;

selecting two or more illuminating lights from said plural illuminating lights according to said second illuminating light;

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generating data indicating the proportion of synthesis of conversion data of said selected plural illuminating lights, corresponding to said second illuminating light;

generating a conversion condition from the selected plural conversion data according to the data indicating the proportion of synthesis; and

converting data dependent on said first illuminating light into data dependent on said second illuminating light, based on said conversion condition.

Please add Claim 18 as follows:

--18. An image processing method according to claim 1, wherein said converting step executes conversion according to color rendering properties of said second illuminating light and executes correction corresponding to color temperature of said second illuminating light.--

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